

Watershed Protection Grant:

\$1000 in FUNDS
PLUS
Classroom Support and curricula



To protect the lake we must protect the "watershed," the land that drains or sheds its water into the lake.

The Watershed Project provides funds for improving agricultural practices, stabilizing shorelines and educational activities. Each barnyard, home, street, field or boat engine may produce only a little polluted runoff, but together they all add up to a big problem for our waters.

Learning Results Guiding Principle –

A RESPONSIBLE AND INVOLVED CITIZEN

If you need assistance in developing your project, please contact Christine Smith at 287-7734 or christine.p.smith@state.me.us or Barb Welch at 287-7682 or barb.welch@state.me.us.

Watershed Protection Grant

\$1000 for support of a service learning project

Classroom presentations and field trip assistance by DEP staff

Curriculum materials and equipment available

Who Can Apply: Teachers or Advisors of grades 6 through 12.

How To Apply: Teachers are responsible for obtaining the appropriate permission from their school or school board before applying. Complete the enclosed application and return to:

Christine Smith
Maine Department of Environmental Protection
17 State House Station
Augusta, ME 04333

Application Deadline: Completed applications *must be post marked no later than November 1, 2002*. Notification will be made by Dec. 11, 2002. Projects must be completed by the end of June 2003 except for watering and care of planted areas.

Guidelines

- **Action Projects-** The activity must restore or protect a local *freshwater* resource (lake or stream that feeds a lake), to be named in the application. Projects must involve lake or stream watersheds; no purely coastal applications can be funded. The focus of this program is to protect water quality of a lake or stream and to educate the public about the relationship between land use and water quality. Projects should prevent soil erosion, reduce polluted stormwater or moderate temperature (streams only). A typical project would begin with classroom activities that help the students learn about the habitat, followed by a field survey, and culminate in a service learning project such as planting of a vegetated buffer, repairing eroded shorelines, ditches, or roads.
- **Public Education-** Students will educate the public about the knowledge gained through their watershed protection project. Some examples would be publishing articles by students in local newspapers, hosting a public event at the site upon completion, conducting a workshop to teach others in the community or lake association about how to complete a similar project on their property, and making a presentation to the conservation commission or other municipal group that has the authority to make changes to protect the lake or stream watershed.
- **Funding-** The applicant may ask for a maximum of \$1000. Preference will be given to schools who involve community members and in-kind matches of plants or other materials that will be used to control erosion or stormwater run-off or moderate temperature (streams only). Cost sharing with landowner is highly encouraged if project is on private land. Funds can be used for materials to restore or improve the site, to transporting students to the site, for a sign at the site and for expendables related to public education.

07/22/02

Watershed Protection Grant

Application Cover Page

Project Title: _____

Applicant: School: _____

Address: _____

Number of students _____ Grade(s) of students _____

Contact Teacher: _____

Telephone: (day) _____ (evening) _____

Fax: _____

Email: _____

Project Waterbody or Watershed (include town): _____

Type of restoration project (circle one):

Plant a buffer repair an eroded area other (please describe):

Amount Requested: \$ _____

Other community groups who will participate or donate items: _____

Watershed Protection Grant

Teacher name:

School:

Application Questions

Please use this page or retype the following questions, followed by your answers. Please number each page and include the contact teacher's name. Answers to these questions should not exceed 2 pages total.

- 1) What is the goal of your proposed project, in 3 sentences or less?

- 2) What type of restoration, erosion control or stream shading project will you complete?

- 3) Provide a brief project summary (not more than one page). Be sure to include specifically how the students will be involved, any community partnerships, and your expected project outcomes. Include what amount of classroom and technical support you will need from DEP.

- 4) How will you and your students disseminate knowledge or accomplishments to your local community?

- 5) Please describe your experience in the past to implement service learning and/or watershed education programs.